



Attorney's Docket No.: 02021-072002

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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant : Michael N. Perugini et al. Art Unit : 2839
Patent No. : 6,899,550 Examiner : Michael C. Zarroli
Issue Date : May 31, 2005
Serial No. : 10/786,248
Filed : February 25, 2004
Title : HIGH SPEED, HIGH DENSITY INTERCONNECTION DEVICE

Attn.: Certificate of Corrections Branch
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Certificate
SEP 29 2005
of Correction

TRANSMITTAL OF REQUEST FOR CERTIFICATE OF CORRECTION

Applicants hereby request that a certificate of correction be issued for the above patent in accordance with the attached request.

Applicants' representative, the undersigned, in reviewing the file for the above-identified patent (U.S. 6,899,550) noted a typographical error on form PTO-1449, which accompanied the Information Disclosure Statement filed on July 8, 2004 (copy attached). In particular, PCT publication number WO 02/27598 should have been listed as PCT publication number WO 02/37598.

As noted in the Information Disclosure Statement filed on July 8, 2004, the references on the associated form PTO-1449 were submitted to and/or cited by the Office in the prior application (application no. 10/178,957), and therefore were not being provided in the above-identified application.

We ordered an inspection of application number 10/178,957, which is where the initial typographical error occurred and determined that PCT publication number WO 02/37598) was present in the file. We submit, therefore, that the reference considered by the examiner was PCT

CERTIFICATE OF MAILING BY FIRST CLASS MAIL

I hereby certify under 37 CFR §1.8(a) that this correspondence is being deposited with the United States Postal Service as first class mail with sufficient postage on the date indicated below and is addressed to the Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

September 23, 2005

Date of Deposit

Signature

Matthew G. Doherty

Matthew G. Doherty

Typed or Printed Name of Person Signing Certificate

09/27/2005 CNGUYEN 00000028 6899500

09/27/2005 CNGUYEN 00000028 6899500
01 FC:1811 100.00-OP

09/28/2005 CNGUYEN 00000016 6899550

01 FC:1811 100.00 OP

SEP 30 2005

Applicant : Michael N. Perugini et al.
Patent No. : 6,899,550
Issued : May 31, 2005
Serial No. : 10/786,248
Filed : February 25, 2004
Page : 2 of 2

Attorney's Docket No.: 02021-072002


publication number WO 02/37598 rather than PCT publication number WO 02/27598. In support of our request that a certificate of correction be issued to correct the typographical error on the front page of the patent, we have attached herewith a declaration by Kathleen Whiting.

One or more of the errors sought to be corrected were made by applicant, and a check for \$100 is enclosed to cover the required fee of 37 CFR §1.20(a).

Please apply any charges or credits to Deposit Account No. 06-1050.

Respectfully submitted,

Date: September 23, 2005



Frank R. Occhiuti
Reg. No. 35,306

Fish & Richardson P.C.
225 Franklin Street
Boston, MA 02110
Telephone: (617) 542-5070
Facsimile: (617) 542-8906

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SEP 30 2005

Staple
Here
Only

UNITED STATES PATENT AND TRADEMARK OFFICE CERTIFICATE OF CORRECTION

PATENT NO. : 6,899,550
DATED : MAY 31, 2005
INVENTOR(S) : MICHAEL N. PERUGINI, GARY D. EASTMAN, ALFRED J. LANGON, RAYMOND A. PREW,
EROL D. SAYDAM AND

It is certified that an error appears in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

On page 1, under FOREIGN PATENT DOCUMENTS, please delete "WO 02/27598"
and insert --WO 02/37598--

MAILING ADDRESS OF SENDER:

Matthew G. Doherty
Fish & Richardson P.C.
225 Franklin Street
Boston, MA 02110

PATENT NO. 6,899,550

No. of add'l copies

0

SEP 30 2005



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant : Michael N. Perugini et al. Art Unit : 2833
Serial No. : 10/786,248 Examiner : Unknown
Filed : February 25, 2004
Title : HIGH SPEED, HIGH DENSITY INTERCONNECTION DEVICE

Mail Stop Amendment
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

INFORMATION DISCLOSURE STATEMENT

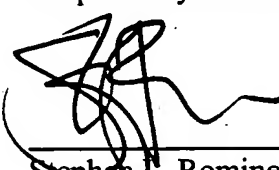
Under 35 USC §120, this application relies on the earlier filing date of application serial number 10/178,957, filed on June 24, 2002.

Applicants submit the references listed on the attached form PTO-1449 and PTO-892. However, since the references on the attached list were submitted to and/or cited by the Office in the prior application, they are therefore not provided in this application.

This statement is being filed before the receipt of a first Office action on the merits. Please apply any charges or credits to Deposit Account No. 06-1050.

Respectfully submitted,

Date: 7/8/04


Stephen L. Romine
Reg. No. 43,056

Fish & Richardson P.C.
225 Franklin Street
Boston, MA 02110-2804
Telephone: (617) 542-5070
Facsimile: (617) 542-8906

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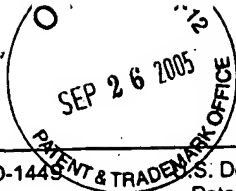
I hereby certify under 37 CFR §1.8(a) that this correspondence is being deposited with the United States Postal Service as first class mail with sufficient postage on the date indicated below and is addressed to the Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

Date of Deposit July 8, 2004

Signature 

Toni M. Sousa
Typed or Printed Name of Person Signing Certificate

SEP 30 2005



Substitute Form PTO-1449 (Modified)	U.S. Department of Commerce Patent and Trademark Office	Attorney's Docket No. 02021-072001	Application No.
		Applicant Michael N. Perugini et al.	
		Filing Date June 24, 2002	Group Art Unit

Information Disclosure Statement
by Applicant
(Use several sheets if necessary)

(37 CFR §1.98(b))

U.S. Patent Documents							
Examiner Initial	Desig. ID	Patent Number	Issue Date	Patentee	Class	Subclass	Filing Date If Appropriate
	AA	3,904,265	9/9/75	Hollyday et al.			
	AB	4,239,318	12/16/80	Schwartz			
	AC	4,449,778	5/22/84	Lane			
	AD	4,718,866	1/12/88	Yamaguchi			
	AE	4,789,357	12/6/88	Yamaguchi et al.			
	AF	4,808,126	2/28/89	Wilson			
	AG	4,898,546	2/6/90	Elco et al.			
	AH	4,909,743	3/20/90	Johnson et al.			
	AI	4,938,704	7/3/90	Fujiura			
	AJ	5,055,069	10/8/91	Townsent et al.			
	AK	5,133,679	7/28/92	Fusselman et al.			
	AL	5,135,405	8/4/92	Fusselman et al.			
	AM	5,256,086	10/26/93	Ponn			
	AN	5,282,268	1/25/94	Mieras et al.			
	AO	5,310,354	5/10/94	Oswald, Jr.			
	AP	5,360,349	11/1/94	Provencher et al.			
	AQ	5,403,206	4/4/95	McNamara et al.			
	AR	5,409,400	4/25/95	Davis			
	AS	5,588,851	12/31/96	Morlion et al.			
	AT	5,672,064	9/30/97	Provencher et al.			
	AU	5,702,255	12/30/97	Murphy et al.			
	AV	5,748,449	5/5/98	Tahmassebpur			
	AW	5,795,191	8/18/98	Preputnick et al.			
	AX	5,993,259	11/30/99	Stokoe et al.			
	AY	5,997,361	12/7/99	Driscoll et al.			
	AZ	6,206,729 B1	3/27/01	Bradley et al.			
	AAA	6,213,787 B1	4/10/01	Murphy			

Examiner Signature	Date Considered
EXAMINER: Initials citation considered. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.	

Substitute Form PTO-1449 (Modified) Information Disclosure Statement by Applicant (Use several sheets if necessary) (37 CFR §1.98(b))	U.S. Department of Commerce Patent and Trademark Office	Attorney's Docket No. 02021-072001	Application No.
	Applicant Michael N. Perugini et al.		
	Filing Date June 24, 2002	Group Art Unit	

U.S. Patent Documents

Examiner Initial	Desig. ID	Patent Number	Issue Date	Patentee	Class	Subclass	Filing Date If Appropriate
	ABB	6,234,827 B1	5/22/01	Nishio et al.			
	ACC	6,281,715	8/28/01	DeClue et al.			

Foreign Patent Documents or Published Foreign Patent Applications

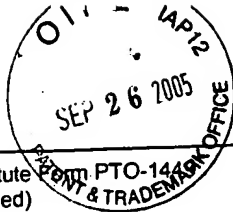
Examiner Initial	Desig. ID	Document Number	Publication Date	Country or Patent Office	Class	Subclass	Translation	
							Yes	No

Other Documents (include Author, Title, Date, and Place of Publication)

Examiner Initial	Desig. ID	Document
	ADD	Douglass Brooks, "Differential Impedance: What's the Difference?" <u>Printed Circuit Design</u> . August, 1998, Atlanta, U.S.A.
	AEE	National Semiconductor, <u>LVDS Owners Manual: A General Guide for National's Low Voltage Differential Signalling (LVDS) and Bus LVDS Products</u> . 2 nd ed. Spring, 2000

Examiner Signature	Date Considered
EXAMINER: Initials citation considered. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.	

SEP 30 2005



Substitute (Modified)	U.S. Department of Commerce Patent and Trademark Office	Attorney's Docket No. 02021-072001	Application No. 10/178,957
		Applicant Michael N. Perugini et al.	
		Filing Date June 24, 2002	Group Art Unit 2839

**Information Disclosure Statement
by Applicant**
(Use several sheets if necessary)

(37 CFR §1.98(b))

U.S. Patent Documents

Examiner Initial	Desig. ID	Document Number	Publication Date	Patentee	Class	Subclass	Filing Date If Appropriate
	AA	2002/0125967 A1	09/12/2002	Garrett et al.			
	AB						
	AC						
	AD						
	AE						
	AF						
	AG						
	AH						
	AI						
	AJ						
	AK						

Foreign Patent Documents or Published Foreign Patent Applications

Examiner Initial	Desig. ID	Document Number	Publication Date	Country or Patent Office	Class	Subclass	Translation	
							Yes	No
	AL	WO 02/27598 A1	05/10/2002	PCT				
	AM							
	AN							
	AO							
	AP							

Other Documents (include Author, Title, Date, and Place of Publication)

Examiner Initial	Desig. ID	Document
	AQ	Bishop & Associates, Connector Business is Getting Better, The Bishop Report, Issue No. 131, Vol. 4Q03, pp. 7-9, October 2003.
	AR	
	AS	
	AT	

Examiner Signature	Date Considered
EXAMINER: Initials citation considered. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.	

Notice of References CitedApplication/Control No.
10/178,957Applicant(s)/Patent Under
Reexamination
PERUGINI ET AL.Examiner
Michael C. ZarroliArt Unit
2839

Page 1 of 1

U.S. PATENT DOCUMENTS

*		Document Number Country Code-Number-Kind Code	Date MM-YYYY	Name	Classification
	A	US-2003/0022555 A	01-2003	Vicich et al.	439/608
	B	US-2002/0119701 A	08-2002	Olson, Stanley W.	439/607
	C	US-4,974,075	11-1990	Nakajima, Shigeru	348/75
	D	US-			
	E	US-			
	F	US-			
	G	US-			
	H	US-			
	I	US-			
	J	US-			
	K	US-			
	L	US-			
	M	US-			

FOREIGN PATENT DOCUMENTS

*		Document Number Country Code-Number-Kind Code	Date MM-YYYY	Country	Name	Classification
	N					
	O					
	P					
	Q					
	R					
	S					
	T					

NON-PATENT DOCUMENTS

*		Include as applicable: Author, Title Date, Publisher, Edition or Volume, Pertinent Pages)
	U	
	V	
	W	
	X	

*A copy of this reference is not being furnished with this Office action. (See MPEP § 707.05(a).)
Dates in MM-YYYY format are publication dates. Classifications may be US or foreign.



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant : Michael N. Perugini et al. Art Unit : 2839
Patent No. : 6,743,049 Examiner : Michael C. Zarroli
Issue Date : June 1, 2004
Serial No. : 10/178,957
Filed : June 24, 2002
Title : HIGH SPEED, HIGH DENSITY INTERCONNECTION DEVICE

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

DECLARATION OF KATHLEEN WHITING

I, Kathleen Whiting, hereby declare that I am an employee of MicroPatent & MDC a Thomson Business, located at 5350 Shawnee Road, Suite 110, Alexandria, Virginia 22312.

On August 16, 2005 I visited the United States Patent and Trademark Office in Alexandria, Virginia to review the file history for U.S. Patent No. 6,743,049. In particular, I was asked to confirm that a prior art reference (PCT publication number WO 02/37598) was present in the file. I confirm that this prior art reference was in the file.

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I hereby certify, under 37 CFR §1.8(a) that this correspondence is being deposited with the United States Postal Service as first class mail with sufficient postage on the date indicated below and is addressed to the Commissioner for Patents P.O. Box 1450, Alexandria, VA 22313-1450.

September 23, 2005

Date of Deposit

Signature

Matthew G. Doherty

Typed or Printed Name of Person Signing Certificate

SEP 30 2005

Applicant : Michael N. Perugini et al.
Patent No. : 6,743,049
Issued : June 1, 2004
Serial No. : 10/178,957
Filed : June 24, 2002
Page : 2 of 2

Attorney's Docket No.: 02021-072001

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

Respectfully submitted,

Date:

9/02/05

Kathleen Whiting

Fish & Richardson P.C.
225 Franklin Street
Boston, MA 02110
Telephone: (617) 542-5070
Facsimile: (617) 542-8906
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